

Series, 1964

AN ORDINANCE REGULATING THE SALE, INSTALLATION, MAINTENANCE AND REPAIR OF APPLIANCES DESIGNED TO EMPLOY NATURAL OR ANY TYPE OF GAS AS A FUEL; AND REGULATING THE INSTALLATION MAINTENANCE, AND REPAIR OF ALL PIPES EXTENDING FROM THE POINT OF DELIVERY, DESIGNED TO CONVEY OR CARRY GAS TO SUCH APPLIANCES WITHIN THE CORPORATE LIMITS OF THE CITY OF ELGIN, OREGON; PROVIDING FOR THE INSPECTION OF SAID APPLIANCES AND PIPES; PROVIDING FOR THE ISSUANCE OF PERMITS FOR THE INSTALLATION OR REPAIR OF SAID APPLIANCES OR PIPES AND THE COLLECTION OF INSPECTION FEES THEREFOR; PROVIDING PENALTIES FOR THE VIOLATION OF THIS ORDINANCE, AND REPEALING ALL ORDINANCES IN CONFLICT THEREWITH, AND DECLARING AN EMERGENCY.

The City of Elgin does ordain as follows:

Section 1. Title

This ordinance shall be known as the "Gas Ordinance" of Elgin, Oregon, and may be cited as such.

Section 2. Purpose

The purpose of this ordinance is to provide minimum standards, provisions and requirements for safe installation of gas appliances and gas pipes, and to regulate the sale, maintenance and repair of such appliances.

Section 3. Scope

All gas appliances or gas pipes hereafter sold, installed, maintained, or repaired within the corporate limits of Elgin, Oregon, shall conform to the requirements of this ordinance.

Section 4. Definitions

The following definitions are provided for the sole purpose of proper interpretation and administration of this "Gas Ordinance."

(1) INSPECTOR shall mean the administrative authority, as appointed by the Council.

(2) GAS COMPANY shall mean any person, firm, or corporation holding and exercising a franchise or permit to distribute gas within the corporate limits of Elgin, Oregon.

(3) GAS COMPANY SERVICE LINE shall mean the gas piping leading from the gas main to the property line, or to the point of delivery.

(4) POINT OF DELIVERY shall mean the junction of the utility's meter with the consumer's piping.

(5) YARD LINE or CONSUMER'S SERVICE LINE shall mean the gas piping leading from the property line or point of delivery to the building or premises served.

(6) HOUSE PIPING shall mean the gas piping extending from the consumer's point of delivery to the gas appliance.

(7) OUTLET shall mean a threaded connection in a piping system to which a gas burning appliance is or may be attached.

(8) GAS APPLIANCE shall mean any appliance or device used for burning gas.

(9) VENT shall mean a pipe, flue, or chimney designed and installed to carry the products of combustion from an appliance to the outside atmosphere.

(10) TYPE "B" VENT shall mean approved vent piping of non-combustible corrosion resistant material of adequate strength and heat insulating value, and having bell or spigot or other joints approved by testing laboratories.

(11) VENT OPENING shall mean an opening or collar which is provided on a gas appliance for the purpose of connecting the vent.

(12) VENTED APPLIANCE shall mean a gas appliance designed to be installed in such a manner that the products of combustion are conveyed directly to the outside atmosphere by a vent.

(13) NEW GAS APPLIANCE shall mean a gas appliance which has not previously been sold, installed, or used.

(14) USED GAS APPLIANCE shall mean a gas appliance which has been previously sold, installed and used.

(15) APPROVED shall mean accepted by reason of the satisfactory results of thorough investigations and tests conducted by the inspector, or by reason of accepted principles, or tests by recognized authorities, technical or scientific organizations.

(16) CERTIFICATE OF APPROVAL shall mean a document issued and attached to the material, piping, or appliance inspected, completely filled out together with date, address of the premises or consumer and signed by the Inspector.

Section 5. Board of Examiners.

A Board of Examiners is hereby created and the same shall consist of three (3) members, all of whom shall be appointed by the Council. One of the appointees shall be an employee of the City from either the street or water department; the second appointee shall be a representative of the distributing gas company; the third appointee shall be a practical man engaged in gas installation, and the latter shall not be required to be a resident of the City. These three appointed members shall serve for three (3) years, except for the first term, when one shall be appointed for three years, one for two years and one for one year.

Section 6. Board of Appeals.

In order to determine the suitability of alternate materials and types of construction, and provide for reasonable interpretation of the provisions of this ordinance there shall be, and is hereby created, a Board of Appeals which shall consist of the members of the Planning Commission. The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render all decisions and findings in writing to the Building Inspector, with a duplicate copy to the appellant; and may recommend to the City Council such legislation as is consistent therewith. The Board of Appeals shall meet upon the call of the Inspector.

Section 7. License Required

(1) GAS INSTALLATION LICENSE: No person, firm or corporation shall engage in or work at the business of installing, extending, altering or repairing any gas appliance or piping, vent or flue connection pertaining to or in connection with gas installations within the City of Elgin either as employer or individual unless such persons, firm or corporation has received a "Gas Installation" license therefor in accordance with the provisions of this ordinance.

(2) **GAS FITTER'S LICENSE:** No person shall do any gas fitting work, install, repair or remodel any piping or appliance which would be subject to inspection under the provisions of this ordinance unless he has received a "Gas Fitter's" license.

(3) **LIMITATIONS OF GAS FITTER'S LICENSE:** Persons under the terms of this ordinance who are required to have a "Gas Fitter's" license are also required to have a "Gas Installation" license unless they are employees of an employer who has a "Gas Installation" license as provided in this ordinance.

Section 8. License Application

Applicants for licenses required in this ordinance shall make application to the Clerk of the Board of Examiners. (See Sec. 9, Examinations, Fees and Licenses).

Section 9. Examinations, Fees and Licenses.

The Board of Examiners shall meet and organize by electing a Chairman and shall designate the time and place for examination of all applicants provided for herein. The Board shall examine applicants as to their practical and theoretical knowledge of gas fitting, appliance installation and adjustment, shall submit the applicant to some satisfactory form of practical test and if satisfied of the competency of the applicant, shall so certify to the Council which shall authorize the City Recorder to issue a license to such applicant, authorizing him to work at the business of installing gas appliances or gas piping, or gas fitting, as the case may be, at which time he shall also cause the applicant to register in the office of the Building Inspector, his name, place of business, residence, license number, date of examination and to what capacity licensed. In the case of a firm or corporation applying for a "Gas Installation" license the examination of one member of the firm or a principal employee shall fulfill the requirements of this section.

Section 10. License Fees and Performance Bonds.

(1) **LICENSES:** The annual fee for the "Gas Installation" License shall be One Hundred Dollars (\$100.00) for the first year and Ten Dollars (\$10.00) per year thereafter. The license shall be renewed on or before January 15 of each year. The annual fee for a "Gas Fitter's" license shall be Ten Dollars (\$10.00) for the first year and Five Dollars (\$5.00) per year thereafter provided license shall be renewed on or before January 15 of each year. Unless revoked or suspended licenses shall continue in force from January 15 of one year to January 15 of the succeeding year and shall not be transferable.

(2) **PERFORMANCE BOND:** An applicant for a "Gas Installation" license prior to its receipt, shall furnish a performance bond in the sum of One Thousand Dollars (\$1,000.00), acceptable to the Council. All bonds shall expire on January 15 of each year.

Section 11. License - Not Transferable

No person, firm or corporation shall lend his or their "Gas Fitter's" license to any other person, nor shall any such licensed person, firm or corporation apply for a permit in his or their name for the use of any other person, and any such licensed person, firm or corporation so doing or refusing to comply with any other requirement of this ordinance shall have his or their "Gas Fitter's" license, suspended or revoked by the Council of the City of Elgin, Oregon.

Each licensed "Gas Installer" shall display his license conspicuously at his place of business.

Section 12. Inspector, Duties of

It shall be the duty of the Building Inspector to enforce provisions of this ordinance. If additional employees are needed for inspection, they shall be

practical gas fitters and shall, before appointment, be examined before the Board of Examiners.

Section 13. Non-Liability.

This ordinance shall not be construed as relieving such persons, owning, operating, installing, or inspecting any gas piping, appliances or other gas apparatus from liability to anyone injured by any defect therein. Nor shall the City or any agent thereof be held as assuming any such liability by reason of the inspection authorized hereunder or certificate of inspecting issued by the Building Inspector.

Section 14. Inspection Fees.

No person shall install any gas appliance to house piping in any building or structure without first obtaining a permit to do such work from the City of Elgin, Oregon. Persons failing to obtain permits within 48 hours (holidays and Sundays not included) from the time of starting work on the installation, alteration, or repairs of any gas equipment except as otherwise provided shall be required to pay double the fee herein specified when such permit is finally secured. The payments of such double fee, however shall in no way relieve the person of the penalties otherwise provided for the violation of the ordinance.

For each appliance having a total rated hourly gas consumption of 200 cu. ft. or less where no piping is required \$1.00.

For each appliance having a rated hourly gas consumption in excess of 200 cu. ft. where no piping is required \$1.50.

House piping inspection requiring a first and final inspection not exceeding 75 lineal feet including appliances..... \$1.50.

House piping inspection requiring final inspection only and not exceeding 75 lineal feet including appliances..... \$1.00.

House piping inspections exceeding 75 lineal feet including appliance..\$2.50.

When a permit is issued to connect an appliance to an existing stub or other outlet no additional fee will be charged for piping inspection. Where new piping is required to supply the appliance the above fees for house piping inspection will be collected.

Section 15. Piping Inspections.

A. Rough Piping Inspection.

1. Shall be made after all piping authorized by the permit has been installed, and before any such piping has been covered or concealed or any fixtures or gas appliances have been attached thereto.

B. Test of Final Piping Inspection.

1. Shall be made after all piping authorized by the permit has been installed and after all portions thereof which are to be concealed by plastering or otherwise have been so concealed, and before any fixtures or gas appliances have been attached thereto. This inspection shall include a pressure test, at which time the piping shall stand an air pressure equal to not less than the pressure of a column of mercury six (6) inches in height, and the piping shall hold this air pressure for a period of at least ten (10) minutes without any perceptible drop. A U-Guage type mercury column shall be used for the test.
2. All tools, apparatus, labor, and assistance necessary for the test shall be furnished by the installer.

3. Used gas appliances shall be connected to gas outlets at the time inspection for resale is made (See Section 23 - Sale of Appliances).
- C. Inspection of Piping Required of Structure which has Not Used Gas for a Period of Twelve Months:
1. A new Inspection Certificate shall be required for a structure in which no gas has been used for a period of twelve (12) consecutive months or more, upon application for permit.

Section 16. Certificate of Approval.

The Inspector shall issue a Certificate of Approval at the completion of the work for which a specific permit has been issued, if after inspection it is found that such work complied with the provisions of this ordinance and all other requirements of law or ordinances applicable thereto. A duplicate of each piping certificate shall be delivered to the gas company and used as its authority to grant gas service.

Section 17. Duties and Authority of Inspector.

(1) The Inspector or any of his authorized representatives is hereby authorized and directed to enforce all of the provisions of this ordinance, and the Inspector or his authorized representative, upon presentation of proper credentials, may enter any building or premises for the purpose of making inspections or preventing violations of this ordinance.

(2) The Inspector or his authorized representative is hereby authorized to disconnect any gas piping or fixture or appliance, which has been connected before a Certificate of Approval has been issued, or which, upon inspection, shall be found defective, or in such condition as to endanger life or property. In all cases where such a disconnection is made, a notice shall be affixed thereto and shall state that the same has been disconnected by the Inspector or his representative together with the reason or reasons therefor, and it shall be unlawful for any person to remove said notice or reconnect said gas piping or appliance until authorized by the Inspector to do so.

(3) It shall be the duty of the Inspector to confer with the representatives of the local gas companies, of local plumbers or gas fitters associations, of the Local Health Department and the local fire Department, and otherwise obtain from proper sources all helpful information and advice, and to present same to the City Council from time to time for their consideration.

Section 18. Duties of Gas Company.

(1) Gas companies are hereby authorized to discontinue or refuse to supply gas for any gas piping or gas appliance which may appear to be defective or leaking or otherwise considered to endanger life or property; provided, however, that the gas company shall immediately give notice of discontinuance of service to the Inspector and the occupancy of the building or premises where such gas supply is discontinued or refused. Notice may be given by registered mail.

(2) In all cases where the supply of gas has been discontinued for safety reasons, the supplying of gas shall not be resumed until authorized by the Inspector.

(3) Gas Companies shall not be required to secure permits to extend gas service or set pipes or set meters or any other utility function, except to obtain the proper permits for excavating street rights-of-way from the Council.

Section 19. Pipe Specifications.

(1) All pipe used for the installation, extension, alteration, or repair of any house gas piping shall be of standard weight and standard dimension black wrought iron or black steel pipe, and such pipe shall either be new or shall have previously been used for no purpose other than the conveying of gas. All such pipe

shall be free from internal obstructions, splits, or other imperfections which would render it unfit for the purpose intended and the ends thereof shall be properly reamed.

(2) All fittings used in connection with the house gas piping shall be of black malleable iron. The use of cast iron fittings is prohibited.

(3) All joints between pipe and fittings, unless welded, shall be screwed joints (American Standard pipe threads). Such joints shall be made up with suitable thread compound.

(4) All unions used in house piping shall be ground joint types. Nipples and couplings are permissible.

Section 20. Piping Diagram.

Jobs requiring in excess of 30 feet of pipe shall be accompanied by a sketch or plan drawn up under the following specifications.

(1) Vertical piping should be shown parallel to the shortside of the sheet.

(2) Piping through the length of the building should be shown parallel to the long side of the sheet.

(3) Piping across the width of the building should be shown diagonally on the sheet.

(4) State length and size of each section of piping. A section designates the length of piping existing between outlets, fittings and points of change in piping sizes.

(5) On horizontal piping, mark the length under the lines, and the size over the lines.

(6) On vertical piping, including drops, mark the length to the right of the line, and the size to the left of the line.

(7) Mark each outlet X, and in the case of a plugged outlet, state its size.

Section 21. Piping Dimensions.

(1) All gas service piping from the point of delivery to the first outlet shall not be less than one (1) inch in diameter in houses or apartments of four (4) rooms or less; $1\frac{1}{4}$ inches in houses of five (5) rooms or more.

(2) All gas piping inside buildings must be securely strapped to joists or ceiling with iron straps or approved wire hangers. No hangers made of nails or wood will be permitted.

(3) The use of bushings or street fittings in any house or yard line is prohibited.

(4) The use of gate and globe valves is prohibited.

(5) The use of unions in concealed locations is prohibited.

(6) Gas outlets for instantaneous water heaters and gas ranges shall not be less than three-fourths ($\frac{3}{4}$) inch pipe, and all outlets for central heating plants not less than one (1) inch pipe.

(7) All gas outlets shall extend through the floor or base board not less than two and one-half ($2\frac{1}{2}$) inches.

(8) All other outlets shall not be less than one-half ($\frac{1}{2}$) inch pipe.

(9) Greatest length allowed for house piping shall be as follows:

1/2"	20 feet
3/4"	60 feet
1 "	80 feet
1 1/4"	100 feet
1 1/2"	150 feet
2 "	200 feet

(10) Where gas meters are installed above ground at the house, each consumer's service line shall be provided by the gas company with a suitable stop cock located in an accessible place and at the inlet of the meter.

(11) Where an underground meter is used, each consumer's house line shall be provided with a suitable stop cock (sill cock) at a point above ground where the gas line enters the building.

(12) Where more than one meter is supplied through one service line a stop cock shall be installed at each meter inlet in addition to the service line stop.

(13) The size of house piping not otherwise provided for in this section shall be approved by the inspector and satisfactory to the gas company.

Section 22. Meter Location.

A meter location shall be provided by the consumer for the building or premises to be served, and the locations shall be such that the meter connections are easily accessible in order that the meter may be read or changed. No gas meter shall be hereafter installed under a stoop, stairway, show window, or porch, and shall be a safe distance from a furnace, boiler, or other heating appliance. No meter shall be placed in any location where it will be inaccessible or exposed to injury. Location dimensions, and type of installation shall be designated by the gas company.

Section 23. Gas Appliances must be approved.

(1) Only gas appliances shall be sold or installed in the City of Elgin, Oregon, of a design and construction acceptable to and approved, or listed, by the American Gas Association, or other nationally recognized laboratory, and each appliance shall be marked or labeled with a distinctive trademark or name as a means of identification and shall bear information showing the rated heat input in B.T.U. per hour. From the date of passage of this ordinance it shall be unlawful to display, sell or install any gas appliance not conforming to the regulations and requirements of this Section.

(2) All used gas appliances hereafter sold or offered for sale to be installed, or installed in the City of Elgin on a gas system shall be approved by the Inspector for safety and efficiency, and shall be identified accordingly. In the event the appliance has been used with Butane or other liquid petroleum gases, it shall be approved by the Inspector.

Section 24. Conversion of Customers' Yard Line, House Piping and Appliances From Butane or Other Liquified Petroleum Gases to Natural Gases.

Before a natural gas supply is furnished by the gas company to a customer who has been previously using Butane, Propane or other liquified petroleum gases, customers shall secure a permit from the City and an inspection shall be made of the yard line, house piping and appliances by the Inspector, and the following specifications shall be met before a Certificate is issued by the Inspector to connect natural gas to the premises.

(1) A yard service line of not less than 3/4" in size shall be installed in accordance with this ordinance and the gas company's construction standards.

(2) Sizes of house fittings shall be altered if need be, so that proper size pipe shall extend direct from outlet connection of gas company's meter to the first active gas opening. All house piping to additional openings shall be as set out in Section 21 hereof. Construction standards shall be those set out in Section 25 hereof.

(3) Before a gas supply is furnished by the supplier, the orifices and/or burners of all liquified petroleum gas appliances shall be changed or altered to the size and methods of use recommended by the manufacturer of the appliance. Vent pipes, heater connections or any other appurtenances to gas appliances in use prior to conversion from liquid gas to natural gas shall be altered or replaced in a manner that will conform to the specifications and construction standards of this ordinance.

Section 25. Regulation of Appliance Installation.

(1) Appliances shall be adequately supported, and so connected to the piping as not to exert undue strain on the connection.

(2) Appliances shall be installed so that their continued operation will not create a fire hazard to persons or property.

(3) No appliance shall be installed where facilities for ventilation do not permit the proper combustion of the gas (See Section 27 - Ventilations).

(4) Semi-rigid gas tubing may be used to connect appliances, provided it shall not exceed 2 ^{feet} inches in length.

*See Ord No 10
Series 1964*

(5) The use of rubber hose is prohibited except when used with laboratory or shop equipment of a portable nature. Such connections shall have the cut-off valve installed at the pipe outlet.

(6) No device or attachment shall be installed on any appliance which in any way may impair the combustion of gas (Section 29 - Unauthorized Devices).

(7) Every appliance shall be properly adjusted after being installed and the consumer shall be instructed as to its safe operation by the installer (See Section 28 - Adjustment).

(8) All vent connected appliances, except incinerators, shall be equipped with draft diverters, approved as to design and capacity.

(9) No gas appliance shall be so located that it cannot be readily adjusted.

(10) All water heaters, all types of central heating equipment, all enclosed fire zone circulating heaters, unit heaters, and floor furnaces hereafter installed shall be connected to adequate vents, conforming to provisions of Section 27 of this Ordinance.

(11) Furnaces, boilers, or other types of heating equipment designed to burn fuel other than gas shall not be converted to burn gas until such equipment has been approved for conversion by the Inspector.

(12) Where the approval requirements of an appliance are such that a gas appliance pressure regulator is required, an approved regulator shall be used. In any case where a pressure reduction regulator is used, a breather pipe of not less than one-eighth (1/8) inch in size shall be installed from the diaphragm case of the regulators to the outside of the building, or into the combustion chamber of the appliance and adjacent to a constantly burning pilot, or into the appliance vent beyond the draft diverter. The breather pipe shall be securely supported and provided with a means of preventing water, dirt or insects from entering the pipe.

A. Floor Furnace Installation.

(1.) The installation of floor furnaces shall be made in accordance with the provisions of this ordinance.

(2) No furnace shall be installed in the floor of any aisle or passage-way of any auditorium, public hall, or public assembly room.

(3) The floor around the furnace shall be braced and headed with a framework of material not lighter than the joists. The inside dimensions of the framework shall be approximately one-half ($\frac{1}{2}$) inch longer and wider than the furnace to be installed.

(4) All floor furnaces, including those having a single or dual wall register outlet, shall be installed as approved without alterations, extensions, or changes of any kind in the furnace.

(5) No automatic pilot shut-off shall be installed on a floor furnace that has not been approved for such equipment.

(6) All floor furnaces shall be equipped with an approved pressure regulator.

(7) The bottom of the floor furnace shall have at least an eight (8) inch clearance from the ground. When that clearance is not present, the ground below and to the sides shall be excavated to form a "basinlike" pit under the furnace so there is a six (6) inch clearance beneath the furnace, and a twelve (12) inch clearance on all sides except the control side which shall have an eighteen (18) inch clearance. This facilitates any servicing that may be required, and allows ample air for proper combustion.

(8) Whenever the excavation exceeds twelve (12) inches or water seepage is apparent under the house, a watertight pan or concrete pit shall be used. The pan shall be made of not less than twenty-four gauge galvanized iron or sixteen (16) ounce copper. The pan shall be suitably anchored in place, and the walls shall extend at least four (4) inches above the ground level, with six (6) inch clearance on all sides except the control side which shall have eighteen (18) inch clearance.

(9) Adequate provisions shall be made for each access to the furnace under the house by means of an opening in the foundation wall.

Section 26. Vent Pipes.

(1) All vent pipes for floor furnaces and central heating furnaces must be of standard galvanized iron of not less than twenty-eight (28) gauge or approved Type "B" vents.

(2) The joints of the galvanized vent pipe shall be secured together with metal screws, rivets or approved clamps.

(3) The flue or vent connector shall not be smaller than the size of the flue collar or the size of the outlet of the draft hood supplied by the manufacturer of a gas-designed appliance. Where the appliance has more than one flue outlet, and in the absence of the manufacturer's specific instructions, the flue or vent connector shall equal the combined area of the flue outlets for which it acts as a common connector to the flue or vent. Vent pipes leading from the heating appliances for fuel other than gas, when converted to gas fuel, may be reduced from original size on the basis of one (1) square inch of area for every 6,500 B.T.U. delivered to the appliance burner.

(4) Where the appliance has more than one flue outlet and in the absence of the manufacturer's specific instructions, the flue or vent connector shall equal the combined area of the flue outlets for which it acts as a common connector to the flue or vent. All branch connections to the flue or vent connector shall be made in accordance with the vent manufacturer's instructions, or in a manner acceptable to the proper administrative authority.

(5) All vents shall extend through roof as near ridge as practicable with laterals in the attic not less than thirty degrees from the horizontal.

(6) Heights must be two (2) feet above the highest portion of any structure within ten (10) feet of where the vent extends above the ridge.

(7) The installation of a cap or other device on the outlet of an appliance vent, which in any way obstructs the free passage of the products of combustion to the outside atmosphere, is prohibited. Vent cap or other device installed on the vent at its terminus shall have a free open area equal to the cross sectional area of the vent pipe on which it is installed.

(8) Vent pipes passing through any closet or other enclosed space used for the storage of clothing, household goods, or other combustible materials shall be Type "B" vents or vitreous lined masonry chimney.

(9) Maximum length of lateral vents shall not be more than seventy-five (75) per cent of vertical height of vent or chimney, except where vent systems are specifically designed by the manufacturer and are approved by a scientific testing laboratory.

(10) All lateral vent pipes shall be supported at every joint by perforated strap iron not less than one-sixteenth (1/16) inch in thickness securely fastened to the floor joists, or rafters.

(11) In all cases where Type "C" vent pipes or 28 guage galvanized steel are used, they shall not be closer than six (6) inches to any combustible material. And in all cases where type "C" vent pipes are less than six (6) inches from any combustible material, the same shall be protected with asbestos mill board of not less than one-quarter (1/4) inch thickness and in no case shall the clearance be less than two (2) inches.

(12) Where Type "B" vents are used, it shall not be necessary to use the mill board as hereinbefore provided.

(13) The minimum pitch upward of lateral runs of vents from the appliance must be at least one-half (1/2) inch per foot.

(14) Floor furnaces shall be installed so that the connection from the draft diverter to the flue shall be made without the use of more than two forty-five (45) degree elbows. The installation of ninety degree elbows in lateral vent piping is prohibited.

(15) Connections of lateral vent pipes to Type "B" vents must be made with fittings designed by the vent manufacturers for this purpose.

(16) The installation of dampers or stops in the vent pipe attached to any appliance equipped with a draft diverter is prohibited.

Section 27. Ventilations.

(1) Space heaters in public sleeping quarters for the use of transients, tourist camps, rooming houses, etc., must be of the fully vented type, i.e., having an enclosed combustion chamber and equipped with draft diverter and vented according to standards set out under the rules provided in Section 26 of this ordinance.

(2) No installer or individual shall install or cause to be installed in the same room with a vented appliance, a ventilating fan in a residence, apartment, hotel, or commercial cooking establishment until the following provisions are complied with: There shall be a permanently opened ventilator or opening or series of openings at least equal in area to the total square inches in the exhaust opening of the fan or fans.

(3) No gas fired equipment shall be installed in a basement, bathroom, or under buildings, or within any other enclosed space unless adequate provision has been made to admit to the space sufficient fresh air to support combustion. The minimum cross sectional arch of ventilation required shall be equal to one (1) square inch for every thousand B.T.U. of the total input of all appliances installed or operating within the room or enclosure.

Section 28. Adjustment.

(1) Every gas appliance hereafter installed shall be properly adjusted by the person making the installation, and no such appliance, following the installation, shall be left connected to the gas piping unless every reasonable precaution has been employed to insure safe operation of the burners and proper combustion of the gas, due attention being given to draft conditions and ventilations.

(2) In no case shall an appliance be fired or adjusted to pass a greater amount of gas than the rated capacity.

Section 29. Reducing Devices Prohibited.

No person, firm, or corporation, shall without the approval of the Inspector display, sell, barter, replace, offer for sale, lease, deal in, supply, rent, donate, connect, or install within the corporate limits of the City of Elgin, Oregon, any device purporting to reduce gas consumption when such device is intended as an adjunct or addition to a gas appliance, or to be suspended above or to wholly or partially enclose any burner of a gas appliance in such manner as to reduce the effectiveness of ignition of the gas issuing from the burner or impair combustion of said burner.

Section 30. Proper Maintenance Necessary.

All gas piping, vents, vent connections, and appliances shall be maintained in good condition; provided, however, that no gas piping, vent, vent connection, fixture, or appliance not conforming to the requirements of this ordinance shall be used or maintained. No gas appliance shall be operated which in the opinion of the Inspector, is not provided with ample ventilation.

Section 31. Cut-offs prohibited-penalties.

It shall be unlawful for any person by any means to restore the flow of gas through pipes which have been shut off either by the utility supplying the gas, or the gas Inspector. It shall be unlawful for any person, by any means to cause gas supplied by any utility company to by-pass the meter by which the amount of gas supplied by the utility company is measured and such acts shall be prosecuted according to the terms contained in the ordinance.

A. Any person, firm, or corporation that shall fail to comply with or violate any of the provisions of this ordinance shall be deemed guilty of a misdemeanor and upon conviction thereof shall be fined in an amount not exceeding One Hundred Dollars (\$100.00), or imprisonment in the City Jail not exceeding thirty (30) days, or by both such fine or imprisonment.

Section 32. Codes Adopted by Reference.

The American Standard Code for Pressure Piping, Section 8, Gas Transmission and Distributing Piping Systems (ASA B 31.1-1955) NBFU No. 54, Standards of the National Board of Fire Underwriters for the Installation of Gas Piping and Gas Appliances in Buildings, dated September 1954, American Standards Requirements for Installation of Domestic Gas Conversion Burners (ASA Z21.8-1952) American Standards Requirements for Installation of Gas Burning Equipment in Power Boilers (ASA 221.33-1953), The American Standard Association, Installation of Gas Piping and Gas Appliances in Buildings (Z21.30-1954), Uniform Building Code Vol. 1, 1955 ed., of the Pacific Coast Building Officials Conference, the state and federal laws and rules and regulations

and city and county resolutions, and as the same also may hereafter be amended, are hereby adopted by reference, however, that in the event the standards embodied in state and federal laws and rules and regulations are higher or are in conflict with those contained in other sources adopted by reference herein, the federal and state laws and rules and regulations shall govern. Provided, further, that in the event any provisions of this ordinance conflict with any of the provisions of other ordinances of this city, the provisions of ordinances containing the highest standards shall be observed.

Section 33. Severability.

If any of the provisions of this ordinance are held invalid or unconstitutional, the remainder of the ordinance shall not be affected thereby.

Section 34. Conflicting Ordinances Repealed.

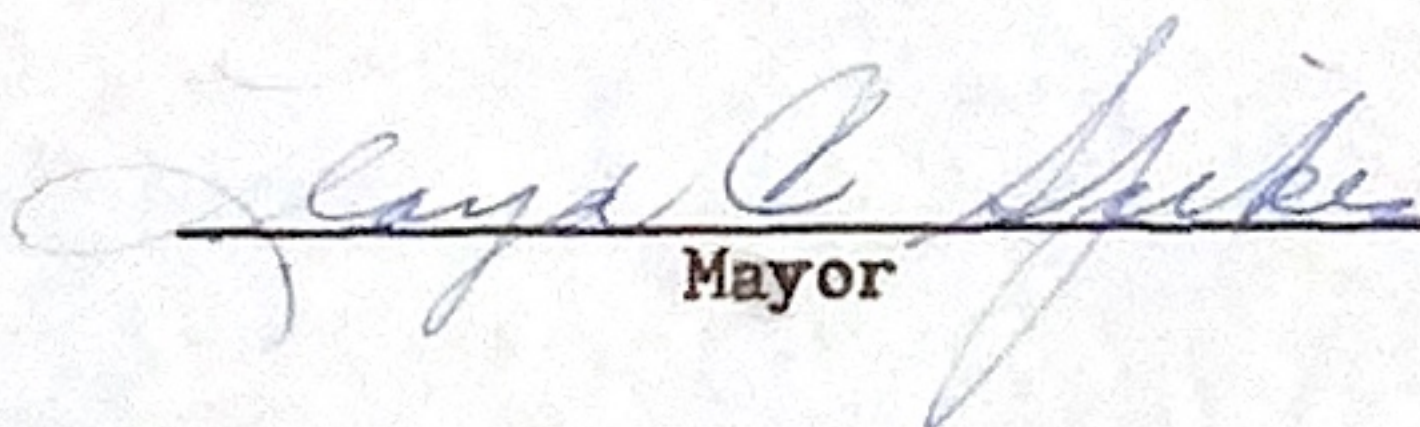
All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

Section 35. Emergency Declared.

This ordinance is necessary for the immediate preservation of the public health, safety, morals and general welfare; an emergency exists, and this ordinance shall be effective immediately upon its passage and approval by the Mayor.

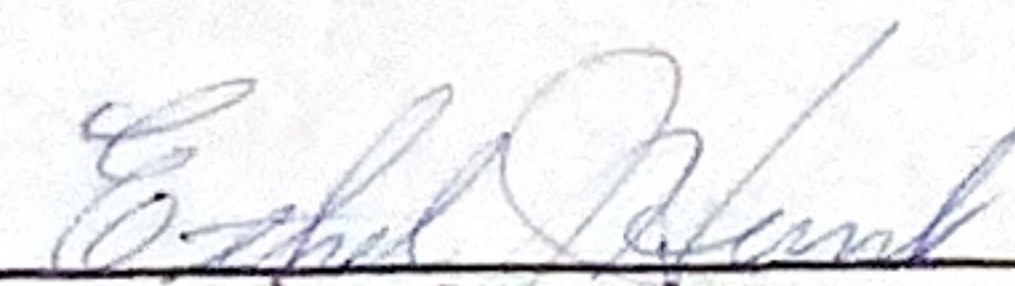
Adopted this 11th day of February, 1964.

Approved this 11th day of February, 1964.



Mayor

Attested and filed this
11th day of February, 1964.



City Recorder